JC20 Rec'd PCT/PTO 1 0 MAY 2005

Docket No.: 47253-00060USPX (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shousheng He

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: SYNCHRONISATION AND ESTIMATION OF

A TRANSMISSION CHANNEL

Examiner: Not Yet Assigned

FIRST PRELIMINARY AMENDMENT

MS DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.